

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

09/580,632

Filing Date

05/30/2000

First Named Inventor

Sven Mattisson

Art Unit

2634

Examiner Name

Curtis B. Odom

Attorney Docket Number

0119-003**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/
Incomplete Application
- ☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53

- ☒ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify
below):

Part B - Fee(s) Transmittal (in dup.)
Check No. 1078
**Comments on Statement of
Reasons for Allowance**

Remarks

By first-class mail to Mail Stop Issue Fee**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Potomac Patent Group PLLC, P.O. Box 270, Fredericksburg, VA 22404

Signature

Printed name

Michael G. Savage

Date

October 8, 2005

Reg. No.

32,596**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Michael G. Savage

Date

October 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent
Attorney's Docket No. 0119-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sven Mattisson et al.

Art Unit 2634

Application No. 09/580,632

Examiner Curtis B. Odom

Filing Date: 05/30/2000

Confirmation No. 1997

For: Linear Dead-Band-Free Digital
Phase Detection

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

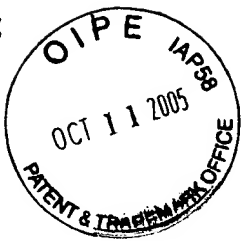
With respect to the Examiner's Statement of Reasons for Allowance, it is respectfully pointed out that the Statement's single paragraph appears to be a combination and re-wording of recitations in several of the allowed independent and dependent claims. Accordingly, care must be taken that the Statement is not misinterpreted such that it places unwarranted interpretations upon the claims. The scope of the invention is determined by the allowed claims, and all variations and equivalents that fall within the range of the claims are intended to be embraced therein.

Respectfully submitted,

Michael G. Savage
Registration No. 32,596

Filed October 8, 2005

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Patent
Attorney's Docket No. 0119-003

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SUBMISSION OF REPLACEMENT SHEETS OF DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As required by the Notice of Allowability of July 14, 2005, enclosed are fourteen
(14) replacement sheets of drawings.

If the Office has any questions, the undersigned may be telephoned at the
number given below.

Respectfully submitted,

Michael G. Savage
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Filed October 8, 2005

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